FIG. 1
(PRIOR ART)

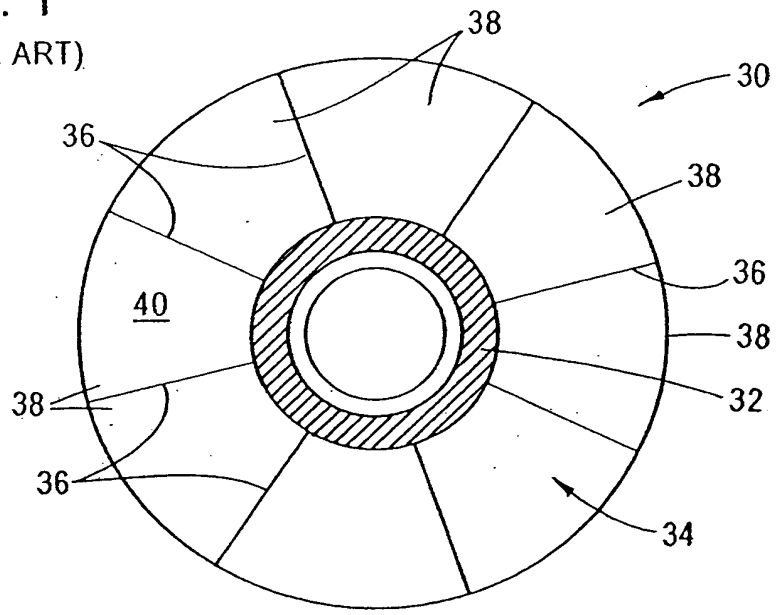


FIG. 2

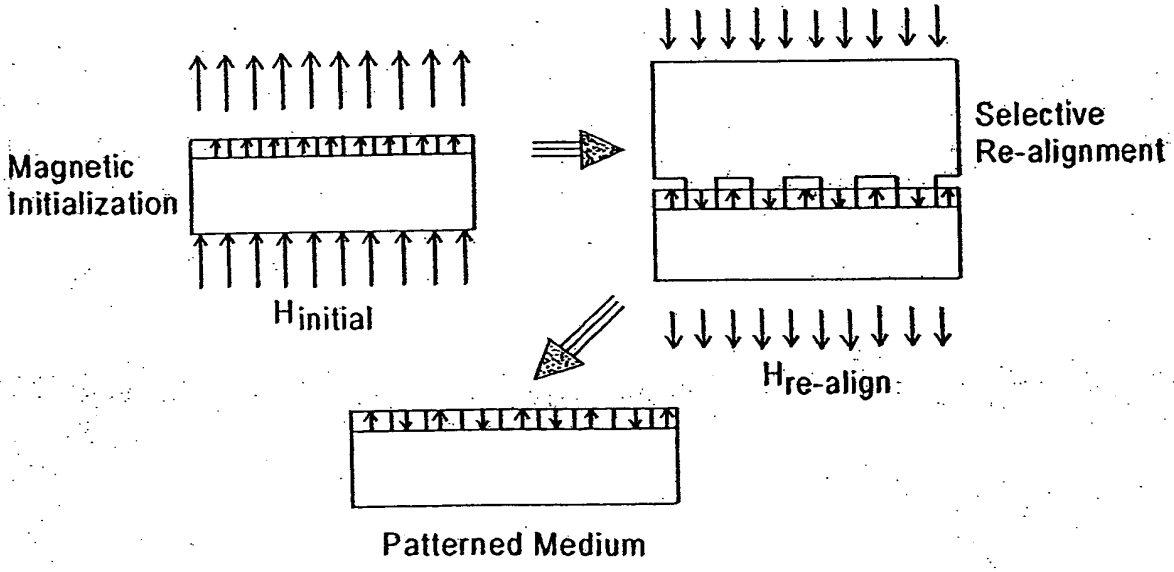


FIG. 3

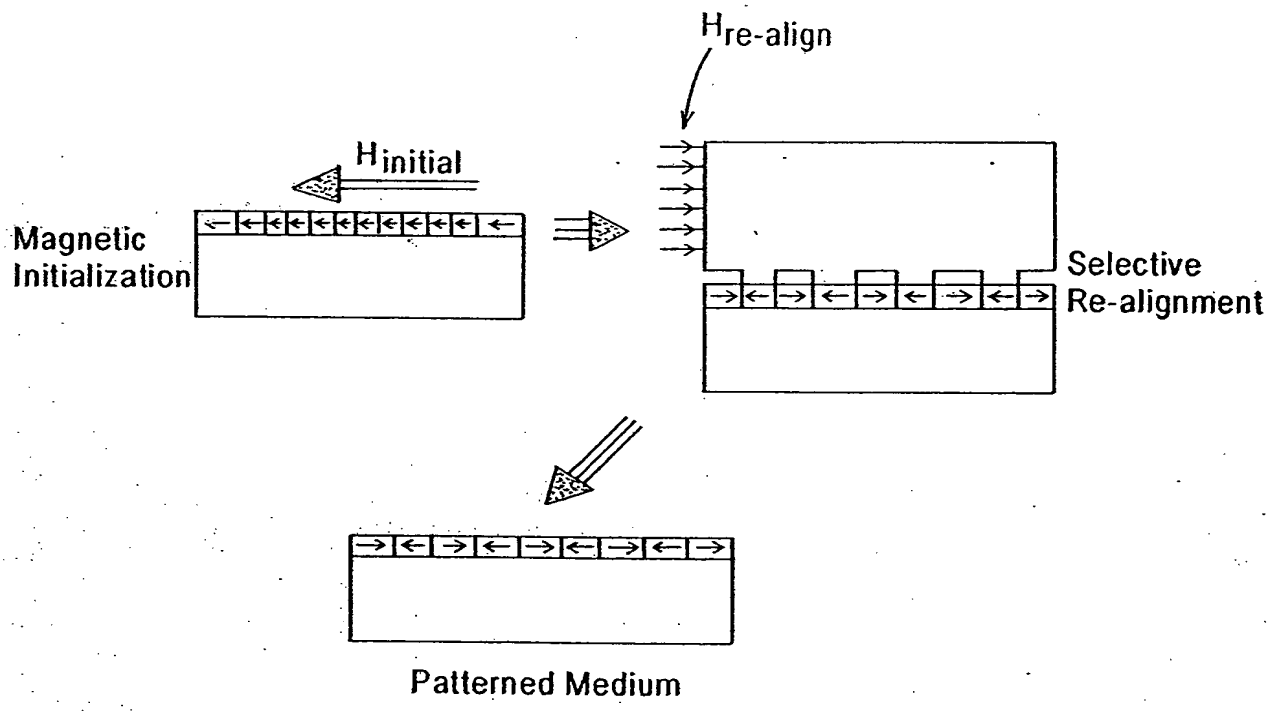
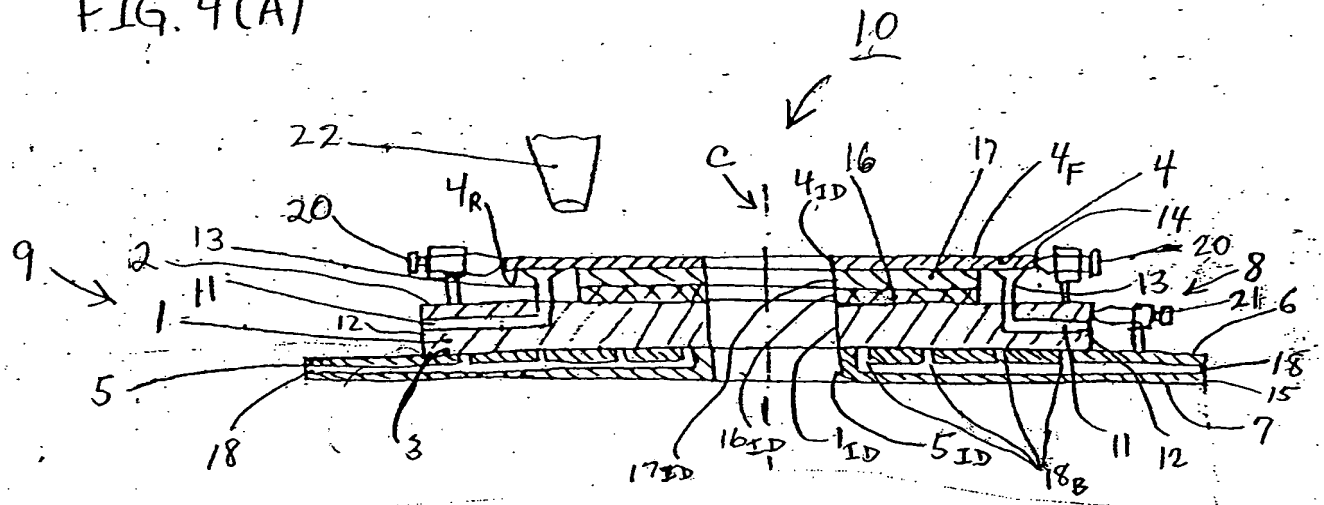

$H_{re\text{-}align}$
$H_{initial}$
Magnetic
Initialization
Selective
Re-alignment
Patterned Medium

FIG. 4(A)


10
22
C
16
17
4_F
4
4_R
4_{ID}
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6
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3
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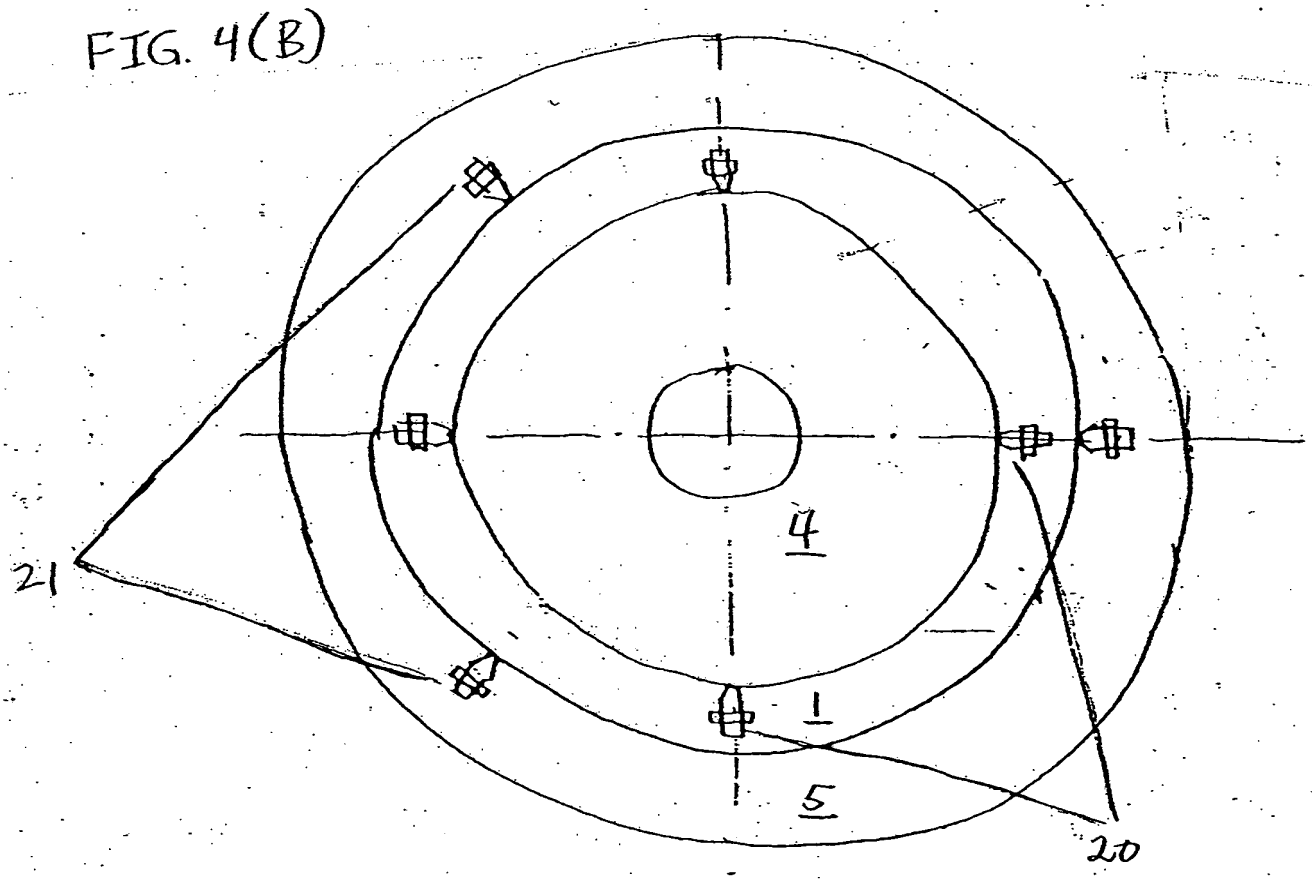
16_{ID}
1_{ID}
5_{ID}
11
12
17_{ID}
18_B

FIG. 4(B)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